

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025

October 20, 2005

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

Assistant Council Department of Environmental Protection Environmental and Natural Resource Division Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 191003-2029 ATTN: James W. Hagedorn

Department of Justice

Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 05-0201 ACHD Reference Number: 6870

#13, 14, 15 Battery Igniter Flares

USS Clairton Works

## Gentlemen:

The attached form revises our report of the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 233-1015.

Sincerely,

Anton Lukac Plant Manager Clairton Works

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## NOTICE OF BREAKDOWN OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 05-0201
  ACHD Reference Number: 6870
- 2. Date & Time of Breakdown: Date: 10/19/05 Time: 1145 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: #13, 14, 15 Battery Igniter Flares
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: : The #13, 14, 15 Battery Igniter Flares were unavailable for service while repairs were made to the natural gas line that leads to the flare stack pilots.
- 8. Identification of Emissions:
  - A. Type(s) (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)
    No environmental impact.
  - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A
  - C. Amount of each type emitted (or likely to be emitted). N/A
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so). The repairs were completed and the Igniter Flares were available for service.
- 10. Facility back in operation Date: 10/20/05 Time: 0745 hours

Signature (Lunh thuis Date 10/33/05

Senior Environmental Control Engineer Phone: 233-1015